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Application Number 10/809,276-Conf. #6042 Filing Date **TRANSMITTAL** March 25, 2004 First Named Inventor **FORM** Prabhakaran K. Centala Art Unit 2121 (to be used for all correspondence after initial filing) **Examiner Name** Not Yet Assigned Attorney Docket Number Total Number of Pages in This Submission 05516/148002

ENCLOSURES (Check all that apply)				
Fee Transmittal Form	Drawing(s)	After Allowance Communication to TC		
Fee Attached	Licensing-related Papers	Appeal Communication to Board of Appeals and Interferences		
Amendment/Reply	Petition	Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)		
After Final	Petition to Convert to a Provisional Application	Proprietary Information		
Affidavits/declaration(s)	Power of Attorney, Revocation Change of Correspondence Address	Status Letter		
Extension of Time Request	Terminal Disclaimer	X Other Enclosure(s) (please Identify below):		
Express Abandonment Request	Request for Refund	IDS (Citation) by Applicant (1 page) 1 Reference attached		
X Information Disclosure Statement	CD, Number of CD(s)	Return Receipt Postcard		
Certified Copy of Priority Document(s)	Landscape Table on CD			
Reply to Missing Parts/ Incomplete Application	Remarks			
Reply to Missing Parts under 37 CFR 1.52 or 1.53				
SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT				
Firm Name OSHA · LIANG LLP				
Signature Signature				
Printed name Jeffrey S. Bergman				
Date May 2, 2006	Reg. No.	45,925		



59977
PATENT TRADEMARK OFFICE

Docket No.: 05516/148002

(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of: Prabhakaran K. Centala et al.

Application No.: 10/809,276

Confirmation No.: 6042

Filed: March 25, 2004

Art Unit: 2121

For:

RADIAL FORCE DISTRIBUTION IN ROCK

Examiner: Not Yet Assigned

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INFORMATION DISCLOSURE STATEMENT (IDS)

MS Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

Pursuant to 37 CFR 1.56, 1.97 and 1.98, the attention of the Patent and Trademark Office is hereby directed to the references listed on the attached PTO/SB/08. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the references be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

This Information Disclosure Statement is filed before the mailing date of a first Office Action on the merits as far as is known to the undersigned (37 CFR 1.97(b)(3)).

A copy of only those references listed below is attached:

For. Doc No.	Ctry	Patentee/Applicant	Publication Date
Office Action	CA	Smith International, Inc.	April 3, 2006

Application No.: 10/809,276 Docket No.: 05516/148002

In accordance with 37 CFR 1.97(g), the filing of this Information Disclosure

Statement shall not be construed to mean that a search has been made or that no other material

information as defined in 37 CFR 1.56(a) exists. In accordance with 37 CFR 1.97(h), the filing

of this Information Disclosure statement shall not be construed to be an admission that any

patent, publication or other information referred to therein is "prior art" for this invention unless

specifically designated as such.

It is submitted that the Information Disclosure Statement is in compliance with 37

CFR 1.98 and the Examiner is respectfully requested to consider the listed references.

The Director is hereby authorized to charge any deficiency in the fees filed,

asserted to be filed or which should have been filed herewith (or with any paper hereafter filed in

this application by this firm) to our Deposit Account No. 50-0591, under Order No.

05516/148002. A duplicate copy of this paper is enclosed.

Dated: May 2, 2006

Respectfully submitted,

Jeffrey S. Bergman

Registration No.: 45,925

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Substitute for form 1449A/B/PTO

Sheet

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

of

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Complete if Known			
Application Number	10/809,276-Conf. #6042		
Filing Date	March 25, 2004		
First Named Inventor	Prabhakaran K. Centala		
Art Unit	2121		
Examiner Name	Not Yet Assigned		
Attorney Docket Number	05516/148002		

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No.1	Document Number Number-Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear

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FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No.1	Foreign Patent Document Country Code ³ -Number ⁴ -Kind Code ⁵ (If known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	۲ ⁶

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NON PATENT LITERATURE DOCUMENTS				
Examiner Initials	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T²	
	CA	Canadian Office Action issued in Application No. 2462340 dated April 3, 2006.		

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Examiner	Date	
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Application No. (if known): 10/809,276

Attorney Docket No.: 05516/148002

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